

APPLICANTS: BARLEV, Tuvia et al.  
SERIAL NO.: 09/510,550  
FILED: February 22, 2000  
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#### **REMARKS**

The present response is intended to be fully responsive to all points of objection and/or rejection raised by the Examiner and is believed to place the application in condition for allowance. Favorable reconsideration and allowance of the application is respectfully requested.

Applicants assert that the present invention is new, non-obvious and useful. Prompt consideration and allowance of the claims is respectfully requested.

#### **Status of Claims**

Claims 1-147 are pending in the application. Claims 54-56, 108-110, 131-134 and 139-142 have been withdrawn without prejudice. Claims 1-51, 53, 57-105, 107, 111-130, 135-138 and 143-147 have been rejected. Claims 1, 31, 36, 37, 50-52, 58, 64, 106, 118, 121-127, 129 and 135 have been objected to.

Claims 52 and 106 have been amended. Claims 1-51, 53, 57-105, 107, 111-130, 135-138 and 143-147 have been canceled without prejudice or disclaimer. In making this cancellation without prejudice, Applicants reserve all rights in these claims to file divisional and/or continuation patent applications. New claims 148-166 have been introduced.

Applicants respectfully assert that the amendments to the claims, specification and drawings, and new claims 148-166 add no new matter.

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#### **Allowable Subject Matter**

In the Office Action, the Examiner stated that claim 106 is allowable and that claim 52 would be allowable if rewritten in independent form including all the limitations of the base claim.

Accordingly, Applicants amended claim 52 to place it in independent form including all the limitations of the base claim. Applicants respectfully assert that this amendment does not narrow the scope of claim 52.

#### **Remarks to the Drawings**

Figs. 5 and 6 have been amended to match the specification. The drawing sheets containing each corrected drawing are enclosed for review by the Examiner.

#### **Remarks to the Specification**

The amendments to the specification are editorial in nature and do not introduce new matter.

#### **Claim Objections**

In the Office Action, the Examiner objected to claims 1, 31, 36, 37, 50-52, 58, 64, 106, 118, 121-127, 129 and 135 because of alleged informalities. Claims 1, 31, 36, 37, 50-51, 58, 64, 118, 121-127, 129 and 135 have been cancelled and accordingly the objection to these claims is moot. Claims 52 and 106 have been amended in order to cure these informalities. Accordingly, Applicants request withdrawal of the objection to claims 52 and 106.

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### CLAIM REJECTIONS

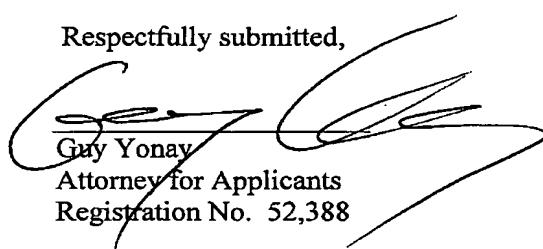
In the Office Action, the Examiner rejected claims 1-51, 53, 57-105, 107, 111-130, 135-138 and 143-147 under 35 U.S.C. § 102, 103 and 112. Claims 1-51, 53, 57-105, 107, 111-130, 135-138 and 143-147 have been cancelled without prejudice, and accordingly the Examiner's rejection of these claims is moot.

In view of the foregoing amendments and remarks, the pending claims are deemed to be allowable. Their favorable reconsideration and allowance is respectfully requested.

Should the Examiner have any question or comment as to the form, content or entry of this Amendment, the Examiner is requested to contact the undersigned at the telephone number below. Similarly, if there are any further issues yet to be resolved to advance the prosecution of this application to issue, the Examiner is requested to telephone the undersigned counsel.

Please charge any fees associated with this paper to deposit account No. 05-0649.

Respectfully submitted,



Guy Yonay  
Attorney for Applicants  
Registration No. 52,388

Dated: July 21, 2004

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## APPENDIX

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) P-3584-US	
In re Application of: <b>BARLEV, Tuvia et al.</b>			
Application Number:	09/510,550	Examiner: <b>DEPPE, Betsy L.</b>	
Filed:	February 22, 2000	Group Art Unit: <b>2634</b>	
For:	<b>HIGH SPEED ACCESS SYSTEM OVER COPPER CABLE PLANT</b>		
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response in the above identified application.			
The requested extension and appropriate non-small-entity fee are as follows (check time period desired):			
<u>Large Entity Fee</u>			
<input type="checkbox"/>	One month (37 CFR 1.17(a)(1))	\$110	\$
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	\$420	\$
<input checked="" type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	\$950	\$950
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	\$1,480	\$
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	\$2,010	\$
<input checked="" type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. Therefore, the amount shown above is reduced by one-half and the resulting fee is:	<u>\$475</u>	
<input type="checkbox"/> A check in the amount of the fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input type="checkbox"/> The Commissioner has already been authorized to charge fees in this application to a Deposit Account. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>05-0649</u> . I have enclosed a duplicate copy of this sheet.			
I am the <input type="checkbox"/> assignee of record of the entire interest. <input type="checkbox"/> applicant. <input type="checkbox"/> attorney or agent of record. <input checked="" type="checkbox"/> Attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). <b>52,388</b>			
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>			
21 July 2004		 Signature Guy Yonay, Reg. No. <b>52,388</b> Typed or printed name	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representatives(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/> Total of <b>forms are submitted.</b>			

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